

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Declaration and Power of Attorney

As a below named inventor, I hereby declare that:

My residence, mailing address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled **CONFIGURING EQUIVALENT MULTI-STAGE INTERCONNECTION NETWORKS IN THE BIT-PERMUTING STYLE**, the specification of which is attached hereto.

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, or inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, any foreign application for patent or inventor's or plant breeder's certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

None

I hereby claim the benefit under 35 U.S.C. 119(e) of any United States provisional application(s) listed below:

Serial No. 60/212,333 filed June 16, 2000

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

As a named inventor, I hereby appoint **John T. Peoples** (Reg. No. **28,250**) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

It is respectfully requested that all written communications from the Patent and Trademark Office in connection with this application be addressed to:

John T. Peoples
14 Blue Jay Court
Warren, New Jersey 07059;

any telephone calls should be made to (908) 580-9816.

Full name of inventor: **Shuo-Yen Robert Li**

Inventor's signature Shuo-Yen Robert Li

Date June 11, 2001

Residence: Flat 9A, Residence 12, The Chinese University of Hong Kong
Shatin, NT, Hong Kong

Citizenship: China

Post Office Address: (as above)

As a named inventor, I hereby appoint **John T. Peoples** (Reg. No. **28,250**) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith.

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Full name of inventor: **Lu Wa Chiang**

Inventor's signature Chiang Lu Wa

Date June 11, 2001

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